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1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress regularly to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves comparing the actual outcomes with the objectives and goals to determine the effectiveness of the project and identify areas for improvement.



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

RD-  
28181

## METHOD FOR MAKING MATERIALS HAVING ARTIFICIALLY DISPERSED NANO-SIZE PHASES AND ARTICLES MADE THEREWITH

First Named Inventor: Thomas Martin Angeliu

### SUBMITTED BY

|                                |                       |
|--------------------------------|-----------------------|
| Name:                          | Paul J. DiConza       |
| Registration Number:           | 48418                 |
| Electronic Signature Mark: PJD | Date Signed: 20020723 |

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration                      DEC1.tif

|                    |                        |
|--------------------|------------------------|
| declaration        | DEC2.tif               |
| patent-assignments | diconzaRD28181asgn.xml |
| fee-transmittal    | diconzaRD28181fee.xml  |
| bibd-transmittal   | diconzaRD28181apds.xml |
| specification      | 28181.xml              |

**Attached Image File(s):**

DEC1.tif  
DEC2.tif

Comments:

# DECLARATION FOR PATENT APPLICATION

Docket No.  
RD-28.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR MAKING MATERIALS HAVING ARTIFICIALLY DISPERSED NANO-SIZE PHASES AND  
ARTICLES MADE THEREWITH**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application

|                   |                    |                                 |
|-------------------|--------------------|---------------------------------|
| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year Filed) |
| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year Filed) |

Priority Claimed  
☐ Yes ☐ No  
☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any **United States provisional application(s)** listed below.

|                               |                        |
|-------------------------------|------------------------|
| _____<br>(Application Number) | _____<br>(Filing Date) |
| _____<br>(Application Number) | _____<br>(Filing Date) |

I hereby claim the benefit under Title 35, United States Code §120 of any **United States Application(s)** listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing of the prior application and the national or PCT international filing date of this application.

|                               |                        |  |
|-------------------------------|------------------------|--|
| _____<br>(Application Number) | _____<br>(Filing Date) | _____<br>(Status - patented, pending, abandoned) |
| _____<br>(Application Number) | _____<br>(Filing Date) | _____<br>(Status - patented, pending, abandoned) |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147.**

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Address all correspondence to: **General Electric Company  
CRD Patent Docket Rm 4A59  
P O Box 8 Bldg K-1**

Docket Num  
RD-28,11

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SOLE OR FIRST INVENTOR:

Full name: Thomas Martin AngeluSignature: Thomas Martin Angelu Date July, 16 2002Residence: Clifton Park, New York  
City and StateCitizenship: USAPost Office Address: 10 Woods Way, Clifton Park, New York 12065

## SECOND JOINT INVENTOR:

Full name: \_\_\_\_\_  
First Name Middle Name Last Name

Signature: \_\_\_\_\_ Date \_\_\_\_\_

Residence: \_\_\_\_\_ City and State

Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

## THIRD JOINT INVENTOR:

Full name: \_\_\_\_\_  
First Name Middle Name Last Name

Signature: \_\_\_\_\_ Date \_\_\_\_\_

Residence: \_\_\_\_\_ City and State

Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

## FOURTH JOINT INVENTOR:

Full name: \_\_\_\_\_  
First Name Middle Name Last Name

Signature: \_\_\_\_\_ Date \_\_\_\_\_

Residence: \_\_\_\_\_ City and State

Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1974**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868

Deposit Account Name: General Electric GRC



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Paul J. DiConza

Electronic Signature Mark: PJD

Date Signed: 20020723

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 63      | 103      | \$ 18 | 43           | \$ 774   |
| Independent Claims: 8 | 102      | \$ 84 | 5            | \$ 420   |

Subtotal For Extra Claims Fees: \$ 1194

ADDITIONAL FEES

| Fee Description                                   | Number   | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1        | 581      | \$ 40  | \$ 40    |

Subtotal For Additional Fees: \$ 40